

seace in file m/015/033

Michael O. Leavitt Governor Kathleen Clarke **Executive Director** Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

May 3, 1999

TO:

Minerals File

FROM:

Tony Gallegos, Senior Reclamation Specialist

RE:

Site Inspection, Gypsum Resources Development, GRD Mine, S/015/047, Emery County,

Utah

Date of Inspection:

March 30, 1999

Time of Inspection:

1435 - 1520 High winds! Dust storm!

Conditions: Participants:

Tony Gallegos, DOGM

Purpose of Inspection: To examine this site in consideration of overlap by multiple files to close the

overlapping files.

The other Division files which overlap this site include file E/015/058, Gypsum Resource Development exploration project, and M/015/033 White Cap #8 large mine operation.

A GPS unit was used to locate a point labeled "GRD1" taken at the north end of the quarry under rover file R033021A. The perimeter of the disturbance was walked using the GPS to take a polygon measurement of the area. The polygon was labeled "GRD A1." The crest of the berm along the western border of the disturbance was the western border of the polygon, while the toe of the dumps was the eastern border.

Features at the site include a central area of excavations with several waste piles around the perimeter and one pile distinctly separate with a small drainage between the pile and the major portion of the mine. A grizzly is onsite near the main county road.

Photographs of the project area were taken from the county road looking southwest to southeast over the quarry. The GPS unit is visible as the yellow bag in line with the road sign. Photographs were taken from the midpoint of the quarry along the eastern edge. Photographs looking to the north to northwest and south to southwest were taken. Additional photos were taken from the south end looking toward the north. At the south end near an access road was an open drill hole along the edge of the road. This may have been a shallow drill hole for quarrying purposes.

This site is located on the Buckhorn Reservoir quad. The corrected UTM coordinates for point GRD1 are 4333409.56650 N. 519813.47029 E. The area enclosed in the polygon GRD A1 was 18,427.08 square meters (multiplied by 10.764 to get square feet and divided by 43,560 to get acreage) or 4.55 acres. A follow up letter from the Division will be needed to complete closure of the overlapping files.

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Curtis Larkin, Gypsum Resource Development cc:

> files E/015/058, M/015/033 Dean Nyffeler, BLM Price FO